



How To Attract and Hold Wild Ducks! GIANT WILD RICE Brings in the Ducks...

One of the most famous and best known of the natural foods for wild ducks is the Wild Rice. Mallards, Pintails, Black Ducks, Canada Geese and other waterfowl fly hundreds of miles to beds of Wild Rice, where they feast eagerly on the ripened grain. Excellent cover. Giant Wild Rice is easy to grow whenever fully ripe, sure-growing seed is used. Many areas throughout the U. S. and Canada where Wild Rice does not grow, provide conditions suitable for it. Such areas could and should be planted with Giant Wild Rice. Briefly stated the conditions required for its successful growth are fresh water streams, lakes or ponds having a change of water, soft mud bottom, and water from 6 inches to 3 feet in depth. Sunny sheltered bays or coves where planting will not get the full current or direct wash of the waves are ideal for it.

Wild Rice will not grow in water salty to taste. Near the sea coast it will grow along streams twenty-five to fifty miles above where they enter the sea, where the water is not salty to taste and the tide not over four feet. Spots where fresh water brooks or springs enter the stream are more fresh and better suited for the growing of Rice.

Large fully-ripened seed of high germination, for Spring planting. \$20 per bushel (sows $\frac{1}{2}$ acre) 30 lbs. per bushel; \$6 per peck; 2 quarts \$3. Young Plants, (plant 1500 per acre), 1000, \$10; 300, \$4; 100, \$2.



Showing High Germination

Flower, Leaf and Seed Head



Hardy, Easy To Grow Duck Foods For Spring Planting

(90% of the Ducks and Geese Diet Consists of Vegetation)

PLANTINGS MADE THIS SPRING, ARE GIVEN AMPLE TIME TO GROW, FURNISHING AN ABUNDANCE OF FOOD BY FALL, ATTRACTING AND HOLDING MANY DUCKS.

Below you can choose some of the materials best suited to your conditions. Plan now — Order now — To assure yourself of an early delivery this Spring.

For Moist Shores, Marshes to 1 Foot of Water

WILD DUCK MILLET (Echinochloa erus-Galli)

Another of the finest natural attractions for wild ducks, geese, quail, doves, song birds, for planting in most every section of the country. May be planted on mud flats, around the edges of any water areas or on fields adjacent to your duck ponds, and may be planted on areas left exposed by receding waters; excellent where Fall rains flood planted areas.

We recommend a progressive planting from early in the season until about August 10th to insure an abundance of food available from the very beginning of the season. The result will be a stand of the finest food for the ducks that will not only attract the birds in flocks but will hold them and give you some of the finest sport you have ever had.

Quick growing — it matures in about 60 days. GRADE A-1 SEED, free of any objectionable weed seeds. 100 lbs. (sows 4 acres) \$14; 25 lbs., \$5.

FALSE BITTERSWEET (Solanum dulcamara)

Excellent food for wild ducks, pheasant, wood-

cock, snipe. Grows on moist or dry soil, stream banks, swales, bogs, watersides. Ornamental — attractive purple flowers, red berries.

ROOTS — 100, \$10; 25, \$4; 10, \$2.

GIANT BUR REED

(Sparganium eurycarpum)

Excellent food and cover for Mallards, Black Ducks, Pintails, Teal, Bluebills, Wood Ducks. Grows throughout U. S. in marshy, muddy locations — to 1 ft. water. Holds banks, dams. Stands drought.

ROOTS — (Plant 1200 per acre) 1000, \$18; 300, \$7; 100, \$3

1000, \$18; 300, \$7; 100, \$3

WAPATO DUCK POTATO

(Sagittaria latifolia)

Wild ducks of all kinds, and Canada Geese feed eagerly on the seeds and tender tubers or "potatoes" this plant procures in abundance. Makes food over long season until the freeze-up. Wapato grows in marshy places to 1 ft. water (sometimes deeper), throughout the U. S. and Canada.

TUBERS — (Plant 1000 tubers per acre)

1000, \$15; 300, \$6; 100, \$2.50

THREE-SQUARE BULRUSH

(Scripus americanus)

Produces an abundance of seeds important as food for many wild ducks and geese. Grows in sandy soils along lake shores, streams or marshes. Prefers less than 2 ft. of water — fresh, brackish, moderately alkaline.

ROOTS — (1200 plants 1 acre)

1000, \$25; 100, \$3

MARSH SMARTWEED

(P. Muhlenbergii)

For planting on marshy soil, shores, shallow fresh or mildly alkaline water. Withstands flooding and drought well.

ROOTS — (Plant 1500 per acre) 1000, \$20; 300, \$7; 100, \$3

SOUTHERN-GROWN SMARTWEED

Plant in shallow water, muddy or sandy bottom, using 5 bushel per acre.

\$5 per bushel; 5 bushel, \$20

NODDING SMARTWEED

Grows in moist rich soil, on exposed flats, and in shallow fresh or slightly alkaline marshes.

PLANTS — (1500 per acre)

1000, \$25; 100, \$7

WAMPEE (DUCK CORN)

(Peltandra virginica)

Excellent duck food — especially attractive to Wood Ducks and other marsh ducks. Grows in swampy lands and to 1 ft. soft (acid) or slightly brackish water throughout Eastern U. S., East Missouri, Oklahoma, Louisiana, East Texas. Will grow in soft or acid water. Withstands shade.

PLANTS — (Set 1½ to 2 feet apart) 1000, \$30; 300, \$12; 100, \$5

SALT MARSH BULRUSH

For salt marshes, low areas where the water is brackish — stands salt water tides.

ROOTS — (Plant 1200 per acre)

1000, \$35; 300, \$12; 100, \$5

Plant in 1 to 3 Feet of Water

DEEP WATER DUCK POTATO

(Sagittaria rigida)

The tubers this plant produces in abundance are favorite food of Bluebills and other diving ducks. Grows in 1 to 3 ft. water, on soft mud bottom, slow-flowing streams, ponds, lakes, marshes.

TUBERS — (Plant 1000 per acre) 1000, \$20; 300, \$7; 100, \$3

HORNED POND PLANT

(Zannichellia palustris)

A great duck food wherever planted throughout the U. S. and Canada. Adapted to wide range of conditions. Grows in ponds, lakes, streams, springs in 1 to 3 ft. fresh, brackish, salt, alkaline waters. Does best on mud bottom, but has grown on sandy soil. Persists in spite of carp.

PLANTS — (Plant 10 bushel per acre) \$4 bushel; 5 bushel, \$18; 10 bushel, \$20

GREAT BULRUSH

(Scirpus acutus)

Seeds are excellent food for ducks. Stands wave action; protects dams, banks, eroding shores; checks silt movement. Grows 5 to 7 ft. high; making excellent blinds; cover for waterfowl.

ROOTS — (Plant 1000 roots per acre in 6 inches to 4 ft. of water)

1000, \$22; 300, \$8; 100, \$3 PICKEREL PLANT

(Pontederia cordata)

Attractive plant with spikes of purple flowers. Wild ducks feed on seeds. Plant in 1 to 3 ft. fresh hard or soft water, quiet bays, ponds, streams and marshes, preferably on soft bottom.

ROOTS — (Use 750 roots per acre) 100, \$8; 25, \$3

TUBEROUS WHITE WATER LILY

Bluebills, Teal and 17 other species wild ducks feed on the seeds produced. Plant in 1 to 3 ft. water, preferably soft mud bottom.

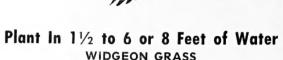
TUBERS — (Plant 750 tubers per acre) 100, \$3; 300, \$8; 750, \$15

LONG LEAF POND PLANT

(P. americanus)

Excellent food for ducks, food and shelter for fish. Grows in 2 to 5 ft. water. Stands floods and drought.

PLANTS — (Plant 5 bushel per acre) Bushel, \$4; 3 bushel, \$10; 5 bushel, \$18



(Ruppia)

Excellent wild duck food for brackish and alkaline waters. Grows submerged. Plant in 1 to 6 ft. water, preferably on soft bottom.

PLANTS — (6 bushel plants 1 acre)

Bushel, \$8; 10 bushel or more, \$6

SAGO POND PLANT

(Potamogeton pectinatus)

One of the best all-around duck foods in North America. Canvasbacks, Redheads, Mallards, Pintails, Black Ducks, Wild Geese, Swan, and many other waterfowl eagerly feed on the seeds, tender tubers, and all parts of plant. Food and shelter for fish.

Plant throughout the U. S. and Canada in hard fresh, brackish or alkaline water, 1½ to 8 ft. deep, on sandy or mud soil. Stands considerable current and wave action. Carp-resistant.

TUBERS — (Plant 1000 tubers per acre)

1000, \$18; 100, \$3

WILD CELERY

(Vallisneria spiralis)

The best way to attract more Canvasbacks, Redheads, Bluebills and other diving ducks is to establish good beds of Wild Celery — they love to feed on the tender roots, shoots, and leaves. Excellent for fish. Easy to grow throughout U. S. and Canada in 1 to 6 ft. hard fresh or slightly brackish, fairly clear water, on sand or coarse silt, fertile bottom — needs change of water — stands some waves and current.

ROOTS — (Plant 1200 roots per acre) 1000, \$14; 300, \$5; 100, \$2

MUSKGRASS

All parts of the plant eaten by many kinds of ducks. Grows submerged throughout U. S. and Canada, in hard fresh, brackish or alkaline water a few inches to 30 ft. deep (depending on clarity of water). Excellent for fish — low-growing, does not interfere with fishing.

PLANTS — (Plant 5 bushel per acre)

Bushel, \$4; 5 bushel, \$15



ORDER BLANK

MITD TIES **NURSERIES** P. O. BOX 399

Ordered By:

OSHKOSH, WIS., U.S.A.

MORE FOOD - MORE DUCKS - MORE FISH

Prices F.O.B. Shipping Point, Express best method as materials are moist and iced for shipment.

Ship	To:	
Quantity		
H	FOR MOIST SHORES, MARSHES TO 1 FOOT OF WATER Wild Duck Millet Seed — 100 lbs. @ \$14.00	Total
	False Bittersweet Roots — 100 @ \$10.00	
	Giant Bur Reed Roots - 1000 at \$18.00	
	Wapato Duck Potato Tubers — 1000 @ \$15.00	
	Three-Square Bulrush — 1000 @ \$25.00	
	Mars'ı Smartweed Roots — 1000 @ \$20.00	
	Southern-grown Smartweed — 5 bushels \$20.00	
	Nodding Smartweed Plants — 1000 @ \$25.00	
	Wampee (Duck Corn) Plants — 1000 @ \$30.00	
	Salt Marsh Bulrush Roots — 1000 @ \$35.00	
	PLANT IN 1 TO 3 FEET OF WATER Giant Wild Rice Seed — \$20.00 per bushel Young Wild Rice Plants — 1000 @ \$10.00 (June Delivery)	
	*Deep Water Duck Potato Tubers — 1000 @ \$20.00	
	Horned Pond Plants — \$4.00 per bushel	
	Great Bulrush Roots — 1000 @ \$22.00	
	Pickerel Plant Roots — 100 @ \$8.00	
	*Tuberous White Water Lily Tubers — 750 @ \$15.00	
	Longleaf Pond Plant — \$4.00 per bushel	
	PLANT IN 1½ TO 6 OR 8 FEET OF WATER Widgeon Grass Plants — \$8.00 per bushel	
	*Sago Pond Plant Tubers — 1000 @ \$18.00	
	*Wild Celery Roots or Plants — 1000 @ \$14.00	
	Muskgrass — \$4.00 per bushel	

SPECIAL 3% DISCOUNT FOR CASH WITH ORDER

Amount Enclosed \$.

do this for an additional charge of 50c per 100, or you may do this your-self according to our instructions, which we furnish with all orders.



Improve Your Fishing

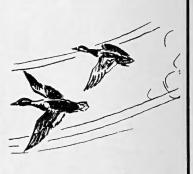
When stocking your waters with game fish, be SURE to establish plenty of natural food and shelter for them, afforded by the aquatic plants listed in the foregoing pages. These plants support and encourage production of the small aquatic insect and animal life game fish feed on. The shelter afforded by these plants is vitally important to baby fish, insuring many more of them reaching maturity.

Muskrats

Many of the same plants that furnish food and shelter for wild ducks, fish and frogs, also provide in their tender roots, tubers and stalks, favorite and important food for Muskrats. Many a marsh is proving a veritable gold mine these days, in the Muskrat hides taken from it. Muskrats are big eaters — they need a lot of food. If you are interested in developing your place as a Profitable Muskrat Farm, get our special list of Favorite Muskrat Foods.

GUARANTEE

Most seedsmen guarmake no antee of their seeds. However, we specialize in Grade A-1 seeds of the highest germination and which if planted in suitable conditions, will produce excellent growth. We can make the following liberal guarantee on all our planting material.



If any of our planting materials fail to produce satisfactory growth, after giving planting sufficient time to establish itself, we GUARANTEE to replace it at half price or furnish an equal value, at half price of any other planting materials selected from our current list.





LEGALITY OF NATURAL DUCK FOODS

Gentlemen:

Not only does the Biological Survey have no intention of recommending any prohibition against the shooting of migratory waterfowl on marshlands that have been artificially planted with natural food plants. On the contrary we are constantly advocating this means of increasing the natural supply of food for our ducks and geese. Growing food plants, whether present as a result of normal distribution or of artificial planting, cannot be considered in the same category as grain or other food deliberately scattered in a shooting area for the purpose of bringing the birds within range of the auns.

Sincerely yours,

IRA N. GABRIELSON,

Chief.

NEW YORK

"The Club has instructed me to write for your latest prices on your Wild Rice, Muskarass and Naias, You will perhaps recall the last lot of plants shipped us which have produced an abundant growth and there are birds working in the marsh at this writing."

-A. C Klinefeldt, N. Y.

CALIFORNIA

"Please reserve more Chufas and Wild Duck Millet seed for us. Our last lot did very well and the ducks worked our ponds thoroughly."

-J. C. Keves, California

ILLINOIS

"We will need more of your Gignt Wild Rice seed and Wild Celery seed. The trial planting made last Fall has produced a wonderful growth."

-C J. Hogan, Illinois

OREGON

"Enclosed are a few photographs taken of our duck shooting lake to show you the splendid stand of Wild Rice we have developed from the seed obtained from you. and we are greatly gratified with the results. In this connection, permit me to thank you for the interest you have at all times taken in our problems and for the promptness with which your orders were always executed."

-Frank C. Hesse, Oregon